

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/IB 03/05323

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B5/11

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B A61N G01P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 077 236 A (CUNNINGHAM) 20 June 2000 (2000-06-20) column 6, line 29 - line 67 column 9, line 47 -column 11, line 11 figures 2,8 —	1-8
X	EP 0 727 242 A (PACESETTER, INC.) 21 August 1996 (1996-08-21) page 5, line 16 - line 51 page 6, line 42 -page 8, line 53; figures 2-4 —	1-3
A	US 5 318 596 A (BARRERAS ET AL.) 7 June 1994 (1994-06-07) column 6, line 52 -column 8, line 8 figures 2,3,7 —	1-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

12 March 2004

Date of mailing of the International search report

22/03/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax. (+31-70) 340-3016

Authorized officer

Chen, A

INTERNATIONAL SEARCH REPORT

Information on patent family members

Internal

Application No

PCT/IB 03/05323

Patent document cited in search report	Publication date		Patent family member(s)		Publication date
US 6077236	A	20-06-2000	AT 174228 T AU 2626995 A DE 69506544 D1 DE 69506544 T2 EP 0764038 A1 ES 2127533 T3 WO 9533517 A1		15-12-1998 04-01-1996 21-01-1999 17-06-1999 26-03-1997 16-04-1999 14-12-1995
EP 727242	A	21-08-1996	US 6002963 A EP 0727242 A2 JP 8308939 A		14-12-1999 21-08-1996 26-11-1996
US 5318596	A	07-06-1994	NONE		